

Title (en)

Insulator for electric transmission and distribution lines, with improved resistance to flexural stresses

Title (de)

Isolator für elektrische Übertragungs- und Verteilungsleitungen, mit verbessertem Widerstand gegen Biegespannungen

Title (fr)

Isolateur pour lignes électriques de transmission et de distribution, avec une résistance améliorée contre les tensions de flexion

Publication

**EP 0949638 A2 19991013 (EN)**

Application

**EP 99201049 A 19990408**

Priority

IT MI980751 A 19980408

Abstract (en)

A hollow insulator for electric transmission and/or distribution lines, comprising an insulating tube made of composite material which is coupled, at least at an end portion thereof, to a metal flange; the coupling between the metal flange and the insulating tube is provided by a plurality of connection means adapted to transfer to the flange flexural stresses due to flexural moments applied to the tube, said connection means working substantially under shearing stress. <IMAGE>

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IPC 8 full level

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